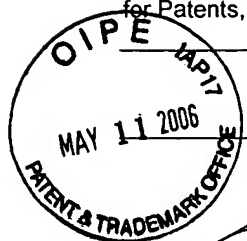


# CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 8, 2006

Date of Deposit



Stephanie J. Felicetty, Reg. No. 50,814

Name of Applicant, Assignee or  
Registered Representative

*Stephanie J. Felicetty*

Signature

May 8, 2006

Date of Signature

Our Case No.: 4865-133  
(former Case No. BS 40534-032)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nixon et al.	
Serial No.: 10/693,425	Examiner: Group, Karl E.
Filing Date: October 24, 2003	Group Art Unit No.: 1755
For: BORON CARBIDE BASED CERAMIC MATRIX COMPOSITES	

## AMENDMENT AND RESPONSE

Commissioner for Patents  
Mail Stop AF  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed January 6, 2006, please reconsider the claims in light of the following amendments and remarks.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.